

**AMENDMENTS TO THE SPECIFICATION**

Please amend the title of the invention to read: ~~CIRCUIT~~CIRCUIT STRUCTURE OF ELECTRIC POWER STEERING DEVICE.

Please replace the paragraph beginning on page 15, line 11 with the paragraph below amended as follows.

The control substrate 31 is, as clearly shown in Fig. 4(a), made up of a rectangular section and a semi-circular section. The semi-circular section has formed in a ~~centeral~~ central portion thereof a hole 31a through which the input shaft 51 passes. The control substrate 31 has formed therein power supply terminal joints 31b leading to the battery to receive the current employed in driving the electric motor 4 and motor terminal joints 31c leading to motor terminals 41 of the electric motor 4, as shown in Fig. 1, to output the current thereto. The control substrate 31, as illustrated in Fig. 7, consists of a first patterned conductive layer 311, a second patterned conductive layer 312, a third patterned conductive layer 313, a fourth patterned conductive layer 314, and insulating layers 315 disposed therebetween.

Please replace the paragraph beginning on page 17, line 17 with the paragraph below amended as follows.

The battery 150 is connected at a plus (+) terminal to an end of the capacitor 36 and the switching transistors 32 through the relay 34 and the coil 38 and at a minus (-) terminal to the other end of the capacitor 36. The switching transistors 32 are connected to the minus terminal of the battery 150 through the shunt resistor ~~32~~ 37. The four switching transistors 32 are joined to form a bridge circuit which is responsive to the PWM drive signal produced by the control circuit (not shown) to which the control device 33 is connected to control the duty cycle of current supplied to the electric motor 4 through the relay 35. The control circuit works to receive

a voltage equivalent to a voltage drop in the shunt resistor 37, measure the current flowing through the electric motor 4, and produce the PWM drive signals.

Please replace the paragraph beginning on page 19, line 18 with the paragraph below amended as follows.

The electric motor 4, as can be seen in Fig. 1, has pigtails 42 connected to the brush 43 electrically and is equipped with metallic motor terminals 41 installed within the housing 6. The motor terminals 41 are joined to a plate 19a by resistance welding which is insert-molded in a resinous holder plate 19.